

GREEN HOUSE GAS CALCULATION & INTRODUCTION TO CARBON TRADING

DATE: 21 & 22 FEBRUARY 2024
PLATFORM: GOOGLE MEET (ONLINE)
TRAINER: MR NG HON SENG



OVERVIEW

This training is suitable entry-point for corporate greenhouse gas emissions accounting. As the Greenhouse Gas Protocol itself puts it: "Developing a full [greenhouse gas] emissions inventory– incorporating Scope 1, Scope 2 and Scope 3 emissions– enables companies to understand their full value chain emissions and focus their efforts on the greatest reduction opportunities". The training will provide understanding to perform measuring, tracking and reporting Greenhouse Gas (GHG) emissions. The standards and guides that will be used for this purpose will be GHG Protocol and ISO 14064. ISO 14064 identifies WHAT to do and GHG Protocol explains HOW to do it.

The training will help organisations take the first step towards net zero, starting with an inventory of direct greenhouse gas emissions so that they can start to identify the sources and quantities of emissions in their organizations and start planning improvements and reductions to achieve their net zero targets. It provides a pathway for you to build up a full range of 'carbon reduction' knowledge and skills to help you become equipped to build and drive your organisation towards its net-zero path.

The training will also cover the essence of carbon trading, involving government policy, carbon credit mechanism and trading and linking them to the climate action plan.

OBJECTIVES

- Understand the Greenhouse Gas Protocol's Corporate Standard and the ISO 14064 Standard
- Enable to identify GHG sources, prepare GHG calculations, GHG audit processes and reports
- Understand the connection between GHG emission reduction and carbon market and trading

WHO SHOULD ATTEND?

- Executives working in the sustainable sectors
- Construction
- Manufacturing
- Environmental Specialist

TRAINING FEE:

Member = RM450

Non-Member = RM550

Individual Membership + Training Fee = RM600

HRDC Claimable + ENSEARCH Member = RM500

HRDC Claimable + Non Member = RM600

HRDC Claimable + Individual Member + Training Fee = RM 650

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TRAINER'S PROFILE



Mr. Ng has over 25 years of experience in environmental and sustainability consulting in Asia Pacific. He was formerly the Secretary General of the Business Council for Sustainability and Responsibility Malaysia (BCSRM), a local chapter of World Business Council for Sustainable Development (WBCSD).

During his tenure, he organised various seminars to elevate the level of awareness and understanding of Malaysian companies on ESG, especially in the space of Taskforce for Climate-Related Financial Disclosure (TCFD), sustainable supply chain, dialogues with various authorities such as Bursa, Securities Commissions, Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC) and leading local and international corporations operating in Malaysia.

Mr. Ng specialises in Greenhouse Gas Inventory and Reporting, as well as Life Cycle Assessment (LCA), he was trained on the inaugural ISO14000s series sponsored by UNDP/JICA, which comprised of ISO14001 environmental management system (EMS), EMS audits, LCA, Eco-Labeling etc., and started practicing more than 20 years ago. He was formerly the principal consultant to the Department of Environment (DOE) and the Asian Environmental compliance and Enforcement Network (AECEN) funded by the United States Agency for International Development (USAID) and Japan's Institute for Global Environmental Strategies (IGES).

TENTATIVE PROGRAMME

8.00 am	Registration
8.30 am	Course Overview
9.00 am	Module 1 : Introduction to ESG, Carbon Accounting and Climate Change.
10.00 am	Tea Break
10.30 am	Continue Module 1
12.30 pm	Lunch Break
2.00 pm	Module 2 : Scopes Sources and Organizational Boundaries
3.30 pm	Tea Break
4.00 pm	Q & A Session
5.00 pm	End of Day 1

8.00 am	Registration
8.30 am	Course Overview
9.00 am	Module 3 : Calculating and Reporting Carbon Footprint.
10.00 am	Tea Break
10.30 am	Continue Module 3.
12.30 pm	Lunch Break
2.00 pm	Module 4 : Carbon Market / Trading
3.30 pm	Tea Break
4.00 pm	Q & A Session
5.00 pm	End of Training

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Scan to register:

